

Notice of Allowability

Application No.

10/605,114

Examiner

Blair M. Johnson

Applicant(s)

HARTMANN, ANDREW

Art Unit

3634

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment of 3/3/06 and tel. int. of 5/8/06.
2. ☒ The allowed claim(s) is/are 2-4, 9, 11-18, 22, 24-28, 30-33, 36-38 and 40-43.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>attached</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John McGarry on 5/8/06.

The application has been amended as follows:

Claims 19-21,29,34,35 and 39 have been canceled.

In claim 2, line 2, "39" has been changed to - - 38 - - .

In claim 9:

Line 8, after "assembly", - - with a part having a vertical dimension - - has been inserted;

Line 11, after "recess", - - having a vertical dimension substantially equal to the vertical dimension of the latch assembly part - - has been inserted;

Line 13, after "recess", second occurrence, - - with the part seated in the latch recess; whereby the latch assembly is positioned in a predetermined vertical location on the bottom panel - - has been inserted.

In claim 11:

Line 2, after "assembly", - - part is - - has been inserted;

Line 2, "comprises" has been deleted;

Lines 2-4, from "and the latch..." through the end of the claim has been deleted.

In claim 22, line 1, "21" has been changed to - - 30 - - .

In claim 24, line 1, "21" has been changed to - - 30 - - .

Claim 30 has been rewritten as follows:

- - A roll-up door for selectively closing an opening in a truck or trailer, the opening being defined in part by a bottom wall of the trailer, the roll-up door comprising:

multiple integrally formed elongated panels having opposing interior and exterior walls with a relatively hollow interior and an upper and a lower side connecting an upper portion of the walls and a lower portion of the walls, respectively, and open ends, the panels are stacked in an upper side to lower side orientation, one of the panels is a bottom panel whose lower side is adapted to be positioned adjacent the trailer bottom wall when the roll-up door is mounted to the trailer and in a closed position,

a hinge rotatably couples adjacent panels together, each of the panels has at lateral sides thereof at least a pair of wheel assemblies comprising a roller that is adapted to mount into a rail at the side of the truck or trailer opening and a wear resistant axle that is received in a socket coupled to the panels,

end caps that close the open ends of the panels, the end caps including mounting tabs that fit within open ends of the panels, and

a latch assembly mounted to the bottom panel and adapted to be selectively coupled to the trailer to lock the roll-up door in the closed position,

each of the sockets is formed of a wear resistant material and is connected to a mounting plate that is attached to each of the lateral sides of the panels through mechanical fasteners that extend through the interior and exterior walls of the panels and through the mounting tabs of the end caps to secure the end caps to the panels. - -

In claim 31, line 1, "21" has been changed to - - 30 - - .

In claim 36, line 1, "35" has been changed to - - 30 - - .

In claim 37, line 1, "21" has been changed to - - 30 - - .

In claim 38:

Line 19, after "hinge", the following has been inserted:

- - ; and at least one elongated groove integrally formed in the inner surfaces of the panels at the other of the upper and lower edges and having a retainer lip at the edge of the groove; and a hinge coupler that includes the elongated socket and has a connector with a snap fit fastener that is snap fit into the elongated groove and retained therein by the retainer lip - - .

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In claim 40, line 1, "39" has been changed to - - 38 - - .

In claim 43, line 1, "39" has been changed to - - 38 - - .

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Blair M. Johnson whose telephone number is (571) 272-6830. The examiner can normally be reached on Mon.-Fri., 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Richard Chilcot can be reached on (571) 272-6777. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Blair M. Johnson
Primary Examiner
Art Unit 3634

BMJ
5/8/06